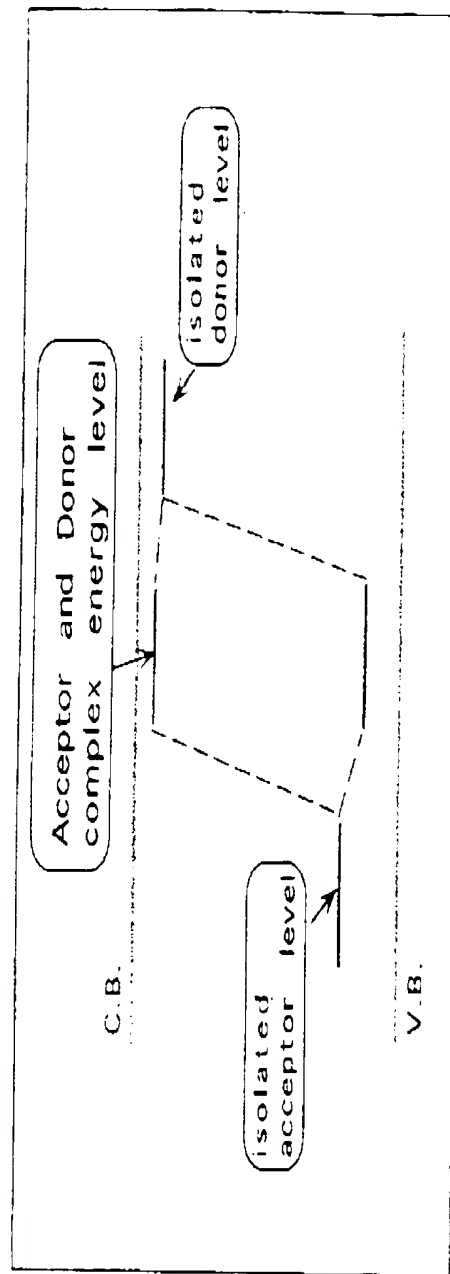
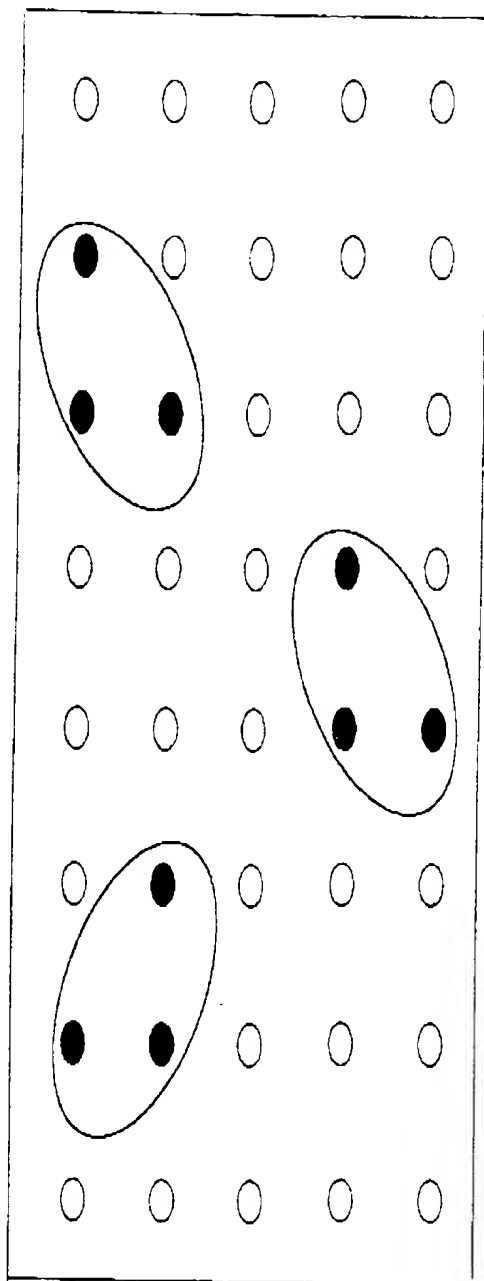


# Acceptor and Donor Complex

○ Ga ● acceptor ● donor



(From H.Katayama Yoshida et.al., Jpn.J.A.P. 36(1997) L180)

FIG. C

FIG. A

Random distribution of acceptor and Donor by conventional doping method
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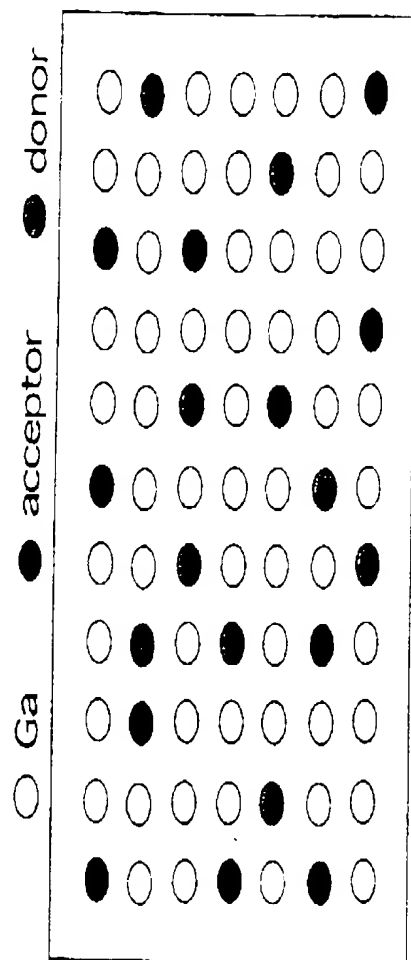


FIG. B

## Formation of acceptor-donor complexes by alternative co-doping technique

